

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1-52. (Cancelled)

53. (currently amended) A method for determining when to perform an error recovery instruction, comprising:

receiving an error recovery instruction;

beginning a timeout task;

monitoring a processor interface for an idle condition;

~~detecting an idle condition in said processor interface before expiration of said timeout task;~~

~~in response to said detection,~~ withholding access to a local processor [[;]] and
performing the error recovery instruction in response to detecting an idle condition in said processor interface before expiration of said timeout task ~~while access to the local processor is withheld;~~ and

forcing performance of the error recovery instruction before an idle condition in said processor interface is detected when the timeout task expires.

54-56. (Cancelled)

57. (previously presented) The method of claim 53, wherein the withholding access to a local processor further comprises:

withholding access to the processor interface when the idle condition is detected;

said method further comprising:

after access to the processor interface is withheld, interrogating data transfer paths in the processor interface to determine when the data paths are idle; and

wherein the instruction performing while access to the local processor is withheld includes:

performing the error recovery instruction when the data transfer paths are idle.

58. (previously presented) The method of claim 57 further comprising resuming normal operations after performing the error recovery instruction.

59. (previously presented) The method of claim 53 further comprising resuming normal operations after performing the error recovery instruction.

60-63. (cancelled)